

PTO/SB/21 (05-03) (AW 07-03) Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 16

Application Number	09/471,981	
Filing Date	December 23, 1999	
First Named Inventor	Emiko Igaki, et al.	
Art Unit	2853	
Examiner Name	Ly T. Tran	
Attorney Docket No.	MTS-3181US	

	NCLOSURES (Check all that apply)		
Fee Transmittal Form Fee Attached	Drawing(s)	After Allowance Communication to Group		
Amendment/Reply	Licensing-related Papers Petition	Appeal Communication to Board of Appeals and Interferences		
After Final Affidavits/Declaration(s)	Petition to Convert to a Provisional Application	Appeal Communication to Group (Appeal Notice, Brief, Reply		
Extension of Time Request	Power of Attorney, Revocation, Change of Correspondence	Brief) Proprietary Information		
Express Abandonment Request	Address Terminal Disclaimer	Status Letter		
Information Disclosure Statement	Request for Refund	Other Enclosure(s) (please identify below):		
Certified Copy of Priority Document(s)	CD, Number of CD(s)	Return Receipt Postcard		
Response to Missing Parts/ Incomplete Application	Remarks:	NOL X		
Response to Missing Parts under 37 CFR 1.52 or 1.53		RECEIVE SEP 12 200 NOLOGY CENTE		
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT				
Firm or Individual Jack J. Jankovitz	Registration No. (Attorney/Ag	gent) 42,690 C		
Signature Carl				
Date September 8, 2003				
CERTIFICATE OF TRANSMISSION / MAILING				
I hereby certify that this correspondence is being facsimile postage as first class mail in an envelope addressed to: Co	transmitted to the USPTO or deposited with the Un ommissioner for Patents, P.O. Box 1450, Alexandria	ited States Postal Service with sufficient		
VA 22313-1450 on this date: September 8, 200				
Name (Print/Type) Vickie Jones				
Signature \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Mes	Date September 8, 2003		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PE VORTER TRADER

Appln. No.: 09/471,981

Amendment Dated September 8, 2003 Reply to Office Action of June 6, 2003 20/F WAH P. Walk-9-17-13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

09/471,981

Applicant:

Emiko IGAKI, et al. December 23, 1999

Filed: Title:

INK-JET RECORDING HEAD

TC/A.U.:

2853

Examiner:

Ly T. Tran

Confirmation No.: 8182 Docket No.: MTS-3

MTS-3181US

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

 \boxtimes

Responsive to the Office Action dated June 6, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page attached replacement sheet(s).

of this paper and include an

attached replacement sheet(s).

Amendments to the Abstract are on page

of this paper. A clean version of the

Abstract is on page of this paper.

Remarks/Arguments begin on page

of this paper.

RECEIVED SEP 12 2003 TECHNOLOGY CENTER 2800